Use Case Specification: Create quote request

1. Create quote request

1.1 Brief Description

A customer will be able to create a quote request for custom made products.

2. Flow of Events

2.1 Basic Flow

Actors: Customer

User enters first name.

User enters last name.

User enters telephone number.

User enters email address.

User enters serving size.

User enters tier count.

User enters budget.

User enters cake flavors.

User enters cake filling.

User enters frosting flavors

User enters any addition comments.

User may upload an image.

User enters completion date.

User selects pickup or delivery.

If delivery User enters street address.

If delivery User enters city.

If delivery User enters state.

If delivery User enters zip code.

User enters clicks submit button.

2.2 Alternative Flow

2.2.1 User is logged into account

Actors: Customer

User enters serving size.

User enters tier count.

User enters budget.

User enters cake flavors.

User enters cake filling.

User enters frosting flavors

User enters any addition comments.

User enters completion date.

User may upload an image.

User selects pickup or delivery.

2.2.2 User uploads image.

Actors: Customer

User selects browse for image.

User selects image for upload

User clicks submit.

3. Pre-conditions

3.1 User selected quote request

Before a quote request can be created the user must have selected request quote.

4. Post-conditions

4.1 User sent to payment processor

After the order is created the user will be sent to a third-party payment processing webpage to complete the payment process for the down payment.

4.2 Quote request is sent to Karoline

After the quote request is created an email will be generated and sent to Karoline containing all the information.

4.3 Order information is sent to back office

After the order is created the information will sent to the back-office software.